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FIG 1

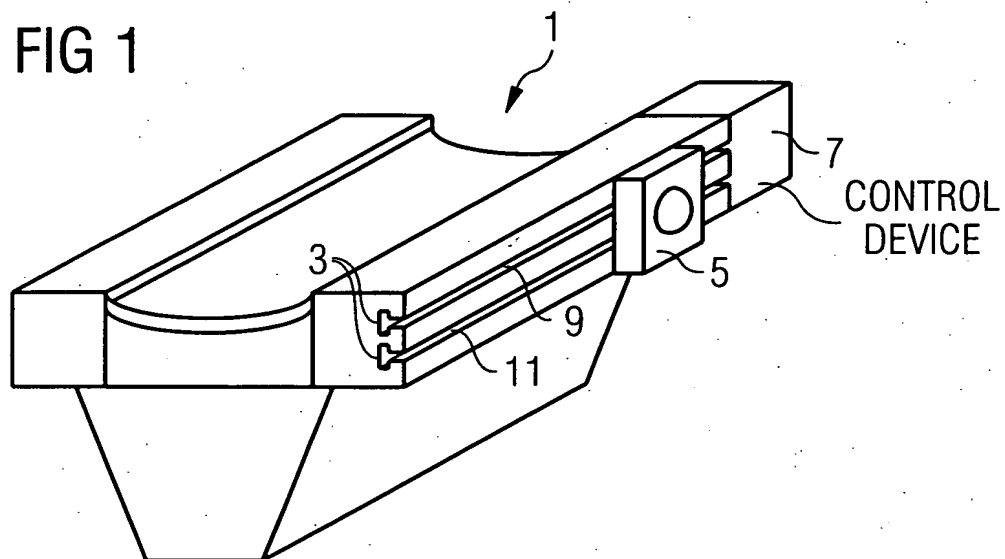


FIG 2

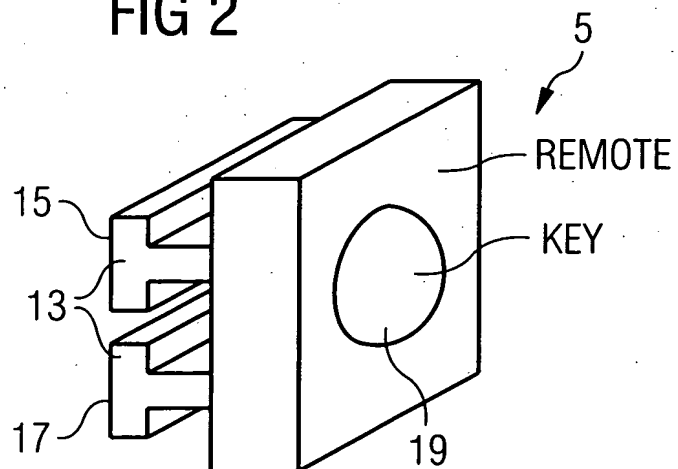


FIG 3

Diagram illustrating the control system for the patient table, showing the following components and connections:

- PATIENT TABLE (1)**: Connected to the **SIGNAL ELECTRONIC (23)**.
- TEST SIGNAL GENERATOR**: Connected to the **SIGNAL ELECTRONIC (23)**.
- CONTROLLER (7)**: Connected to the **SIGNAL ELECTRONIC (23)** and the **RAIL (3)**.
- RAIL (3)**: Connected to the **CONTROLLER (7)** and the **SIGNAL ELECTRONIC (23)**.
- SIGNAL ELECTRONIC (23)**: Receives signals from the Patient Table and Test Signal Generator, and controls the Rail.
- RAIL (3)**: A component that interacts with the Controller and Signal Electronic, and is connected to the switch mechanism (5, 6).
- Switch Mechanism (5, 6)**: A component that controls the flow of current through the Rail, connected to the Rail and the Signal Electronic.
- Switch (15)**: A component that controls the flow of current through the Rail, connected to the Rail and the Signal Electronic.
- Sensor (9)**: A component that detects the position of the Rail, connected to the Rail and the Signal Electronic.
- Sensor (17)**: A component that detects the position of the Rail, connected to the Rail and the Signal Electronic.

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ANALYZER

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REMOTE